CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory
An ISO 9001:2008 Certified Company
NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005

JAS-ANZ
BSCIC
ISO 9001 REGISTERED

No. : CTCE/BBMP/PMC/B-D/2019-20/50

Date:30.04.2019

To,
Executive Engineer,
Byatarayanapura Division,
Bruhat Bangalore Mahanagara Palike
Bangalore.

CERTIFICATE

Reference : BBMP/EE/BTP/WO/233/2018-19 Date: 26.02.2019

Name of work: Construction of RCC drains in Pillegowda Layout main road to Vidyaranyapura main road in Ward No.10, Vidyaranyapura Sub Division, BBMP, Bangalore.

This is to certified that the 1st and Final bill of the above said work has been executed satisfactorily and the quantities of work done has also been certified.

Thanking you,

With Regards,

For Civil-Tech Consultants and Engineers

30.4.2019
Authorized Signature

AEE (WP) SD

Swetha .N K
AE ward 10

#23/14, 7th Cross, 3rd Stage, 4th Block, Shakthi Ganapathi Nagara, Basaveshwaranagara, Bangalore-79.
Tele fax : 23223227, Cell : 93428 39190, Website : www.civiltechconsultants.com
e-mail : vishwanath.ia@civiltechconsultants.com / info@civiltechconsultants.com

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No. : CTCE/BBMP/PMC/B-D/2019-20/49

Date:30.04.2019

To,
Executive Engineer,
Byatarayanapura Division,
Bruhat Bangalore Mahanagara Palike
Bangalore.

COMPLIANCE REPORT

Dear Sir,

Reference : BBMP/EE/BTP/WO/233/2018-19 Date: 26.02.2019

Name of work: "Consultancy services for Construction Supervision, Project Management and quality assurance for the works in ward No. 09, 10 and 11 (Number of works-33)"

Sub Name of Work: Construction of RCC drains in Pillegowda Layout main road to Vidyaranyapura main road in Ward No.10, Vidyaranyapura Sub Division, BBMP, Bangalore.

With respect to the above subject & name of the work, we have supervised the work and the quantity and quality of below mentioned items of the work was found to be completed satisfactorily for the **1st and Final bill**

Sl. No	Description of Work	Unit	Qty
1	KSRRB 300-1. Earth excavation by manual means in ordinary soil involving an average horizontal trrow upto 2meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications MORTH / Chapter 3 Page No.142/item No.19.1 PWD SR 2016-17.	Cum	718.20
2	Providing and laying in position plain cement concrete mix 1:4:8 with OPC cement concrete of @180kgs, with40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications, Specification, No.KBS 4.1,4.2 No.12/item No,4.3 / PWD SR 2016-17	Cum	113.40
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for RCC works laid in 15cms thick layers and well compacted vibrating, curing for raft foundation column footing,main and secondary beams with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) ready mixed cement concrete M20 (1:1.5:3) for raft foundation,column footing main and secondary beams, Page No.18/item No.4.48/ PWD SR 2016-17	Cum	238.14

Civil-Tech Consultants & Engineers Bangalore

Smitha N K
AE W10

AEE (VRP) SD

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Tele fax : 23223227, Cell : 93428 39190, Website : www.civiltechconsultants.com
e-mail : vishwanath.ia@civiltechconsultants.com / info@civiltechconsultants.com

Sl. No	Description of Work	Unit	Qty
4	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding, wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications No.KBS 4.6.3-T.M.T Bars Fe-500 Page No.17/item No.4.46.2/PWD SR2016-17	Tonne	14.29
5	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons No KBS 4.6.2 Page No.15/ item No.4.31/PWD SR 2016-17	Sqm	1814.40
6	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete 7.5 cms thick Page No.25/item No.5.31.1/PWD SR2016-17	Sqm	680.40
7	KSRB 5-9:Providing chamfering edges to stone slab 2.5cms wide as per specifcations. (only chamfered length shall be recorded)KBS 5.1.13 page No.24/item No.5.22/PWD SR 2016-17	Mtr	3780.00
8	KSRB 5-8.2:Providing two line dressing to granite stone slab / granite stone slab/granite stone masonry as per specifcations.KBS 5-1.13 Page No.24/Item No.5.18/PWD SR2016-17	Sqm	680.40
9	KSRB 4-1.6: Providing and laying in position plain cement concrete mix 1:2:4 with cement @240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications, Specification, No.KBS 4.1,4.2 No.12/item No,4.3 / PWD SR 2016-17	Cum	22.68

Thanking you,

With Regards,

For Civil-Tech Consultants and Engineers

30.4.2019

Authorized Signature

Civil-Tech Consultants & Engineers Bangalore

AEE (VRP) SD

Smitha. N K
AE W10

Sl. No	Description of Work	Unit	Qty
4	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications No.KBS 4.6.3-T.M.T Bars Fe-500 Page No.17/item No.4.46.2/PWD SR2016-17	Tonne	14.29
5	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons No KBS 4.6.2 Page No.15/ item No.4.31/PWD SR 2016-17	Sqm	1814.40
6	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete 7.5 cms thick Page No.25/item No.5.31.1/PWD SR2016-17	Sqm	680.40
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8	KSRB 5-8.2:Providing two line dressing to granite stone slab / granite stone slab/granite stone masonry as per specifcations.KBS 5-1.13 Page No.24/Item No.5.18/PWD SR2016-17	Sqm	680.40
9	KSRB 4-1.6: Providing and laying in position plain cement concrete mix 1:2:4 with cement @240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications, Specification, No.KBS 4.1,4.2 No.12/item No,4.3 / PWD SR 2016-17	Cum	22.68

Thanking you,

With Regards,

For Civil-Tech Consultants and Engineers

30.4.2019

Authorized Signature

Civil-Tech Consultants & Engineers Bangalore

AEE (VRP) SD

Sunitha. N K
AE W10